

500.43504X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hiroki KANAI et al.

Serial No.: 10/773,345

Filed: February 9, 2004

Title: STORAGE CONTROL APPARATUS AND METHOD THEREOF

September 27, 2005

**SELECTION OF PRACTITIONERS NAMED IN THE POWER OF ATTORNEY TO BE
RECOGNIZED BY THE OFFICE**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Pursuant to 37CFR 1.32(c)(3), the following practitioners are selected, from those named in the Power of Attorney for the above-identified application, to be recognized by the Office as being of record in the above-identified application:

Attorney/Agent


Registration No.:

Carl I. Brundidge

29,621

Respectfully submitted,

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.


Carl I. Brundidge
Registration No. 29,621

CIB/sdb
(703) 684-1120



COPY

W 1398-01(米)

PTO/SB/106(5-00)

Approved for use through 10/31/02. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

私は、以下に記名された発明者として、ここに下記の通り宣言する：

As a below named inventor, I hereby declare that:

私の住所、郵便の宛先そして国籍は、私の氏名の後に記載された通りである。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明について、特許請求範囲に記載され、且つ特許が求められている発明主題に関して、私は、最初、最先且つ唯一の発明者である（唯一の氏名が記載されている場合）か、或いは最初、最先且つ共同発明者である（複数の氏名が記載されている場合）と信じている。

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

STORAGE CONTROL APPARATUS AND METHOD

THEREOF

上記発明の明細書はここに添付されているが、下記の欄がチェックされている場合は、この限りでない：

The specification of which is attached hereto unless the following box is checked:

☐ _____の日に出席され、
この出願の米国出願番号またはPCT国際出願番号は、
_____であり、且つ
_____の日に補正された出願（該当する場合）

☐ was filed on
as United States Application Number or
PCT International Application Number
_____and was amended on
_____ (if applicable).

私は、上記の補正書によって補正された、特許請求範囲を含む上記明細書を検討し、且つ内容を理解していることをここに表明する。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編規則1.56に定義されている、特許性について重量な情報を開示する義務があることを認める。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Japanese Language Declaration (日本語宣言書)

私は、ここに、以下に記載した外国での特許出願または発明者証の出願、或いは米国以外の少なくとも一国を指定している米国法典第35編第365条(a)によるPCT国際出願について、同第119条(a)-(d)項又は第365条(b)項に基づいて優先権を主張するとともに、優先権を主張する本出願の出願日より前の出願日を有する外国での特許出願または発明者証の出願、或いはPCT国際出願については、いかなる出願も、下記の枠内をチェックすることにより示した。

Prior Foreign Application(s)

外国での先行出願

2003-385033(Number)
(番号)Japan(Country)
(国名)(Number)
(番号)(Country)
(国名)

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application for which priority is claimed.

14/November/2003(Day/Month/Year Filed)
(出願日/月/年)(Day/Month/Year Filed)
(出願日/月/年)

Priority Not Claimed

優先権主張なし



私は、ここに、下記のいかなる米国仮特許出願についても、その米国法典第35編第119条(e)項の利益を主張する。

(Application No.)
(出願番号)(Filing Date)
(出願日)

私は、ここに、下記のいかなる米国出願についても、その米国法典第35編第120条に基づく利益を主張し、又米国を指定するいかなるPCT国際出願についても、その同第365条(c)に基づく利益を主張する。また、本出願の各特許請求の範囲の主題が、米国法典第35編第112条第1段に規定された態様で、先行する米国出願又はPCT国際出願に開示されていない場合においては、その先行出願の出願日と本国内出願日またはPCT国際出願日との間の期間中に入手された情報で、連邦規則法典第37編規則1.56に定義された特許性に関わる重要な情報について開示義務があることを承認する。

(Application No.)
(出願番号)(Filing Date)
(出願日)(Application No.)
(出願番号)(Filing Date)
(出願日)

私は、ここに表明された私自身の知識に係わる陳述が真実であり、且つ情報と信ずることに基づく陳述が、真実であると信じられることを宣言し、さらに、故意に虚偽の陳述などを行った場合は、米国法典第18編第1001条に基づき、罰金または拘禁、若しくはその両方により処罰され、またそのような故意による虚偽の陳述は、本出願またはそれに対して発行されるいかなる特許も、その有効性に問題が生ずることを理解した上で陳述が行われたことを、ここに宣言する。

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.)
(出願番号)(Filing Date)
(出願日)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and thenational or PCT International filing date of application.

(Status: Patented, Pending, Abandoned)
(現況: 特許許可済、係属中、放棄)(Status: Patented, Pending, Abandoned)
(現況: 特許許可済、係属中、放棄)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Japanese Language Declaration (日本語宣言書)

委任状 : 私は本出願を審査する手続を行い、且つ米国特許商標庁との全ての業務を遂行するために、記名された発明者として、下記の弁護士及び/または弁理士を任命する。(氏名及び登録番号を記載すること)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute thiapplication and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).

Donald R. Antonelli, Reg. No. 20,296; David T. Terry, Reg. No. 20,178; Melvin Kraus, Reg. No. 22,466; William I. Solomon, Reg. No. 28,565; Gregory E. Montone, Reg. No. 28,141; Ronald J. Shore, Reg. No. 28,577; Donald E. Stout, Reg. No. 26,422; Alan E. Schiavelli, Reg. No. 32,087; James N. Dresser, Reg. No. 22,973 and Carl I. Brundidge, Reg. No. 29,621

書類送付先

Send Correspondence to:

Antonelli, Terry, Stout & Kraus, LLP
Suite 1800
1300 North Seventeenth Street
Arlington, Virginia 22209

直接電話連絡先 : (氏名及び電話番号)

Direct Telephone Calls to: (name and telephone number)

Telephone: (703) 312-6600

Fax: (703) 312-6666

唯一または第一発明者	Full name of sole or first inventor Hiroki KANAI	
発明者の署名	日付	Inventor's signature Date <i>Hiroki Kanai</i> 1/21/04
住所	Residence Odawara, Japan	
国籍	Citizenship Japan	
郵便の宛先	Post Office Address c/o Hitachi, Ltd., Intellectual Property Group New Marunouchi Bldg. 5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8220, Japan	
第二共同発明者	Full name of second joint inventor, if any Shoji KATO	
第二共同発明者の署名	日付	Second inventor's signature Date <i>Shoji Kato</i> 1/22/04
住所	Residence Odawara, Japan	
国籍	Citizenship Japan	
郵便の宛先	Post Office Address c/o Hitachi, Ltd., Intellectual Property Group New Marunouchi Bldg. 5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8220, Japan	

(第三以降の共同発明者についても同様に記載し、署名をすること)

(Supply similar information and signature forthird and subsequent joint inventors.)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

第三共同発明者		Full name of third joint inventor, if any	
第三共同発明者の署名		Yuusuke YAUCHI	
日付	Third inventor's signature	Date	1/22/04
住所	Yusuke Yauchi		
国籍	Residence Yokohama, Japan		
郵便の宛先	Citizenship Japan		
第四共同発明者		Post Office Address	
第四共同発明者の署名		c/o Hitachi, Ltd., Intellectual Property Group	
日付	Fourth inventor's signature	Date	New Marunouchi Bldg. 5-1, Marunouchi 1-chome,
住所	Chiyoda-ku, Tokyo 100-8220, Japan		
国籍	Citizenship		
郵便の宛先	Post Office Address		
第五共同発明者		Full name of fifth joint inventor, if any	
第五共同発明者の署名		Fifth inventor's signature	
日付	Date		
住所	Residence		
国籍	Citizenship		
郵便の宛先	Post Office Address		
第六共同発明者		Full name of sixth joint inventor, if any	
第六共同発明者の署名		Sixth inventor's signature	
日付	Date		
住所	Residence		
国籍	Citizenship		
郵便の宛先	Post Office Address		

(第七以降の共同発明者についても同様に記載し、署名をすること)

(Supply similar information and signature for seventh and subsequent joint inventors.)

SPW

<p align="center">CHANGE OF CORRESPONDENCE ADDRESS</p> <p align="center"><i>Application</i></p> <p>Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450</p>	Application Number	10/773,345
	Filing Date	February 9, 2004
	First Named Inventor	Hiroki KANAI et al.
	Art Unit	2188
	Examiner Name	M. Chery
	Attorney Docket Number	500.43504X00



Please change the Correspondence Address for the above-identified patent application to:

☒ The address associated with Customer Number: 24956

OR

☐ Firm or Individual Name **MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.**

Address **1800 Diagonal Road, Suite 370**

City Alexandria	State Virginia	Zip 22314
---------------------------	--------------------------	---------------------

Country

Telephone (703) 684-1120	Fax (703) 684-1157
------------------------------------	------------------------------

This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).

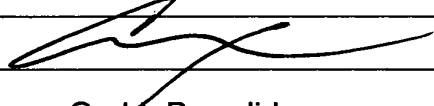
I am the:

☐ Applicant/Inventor

☐ Assignee of record of the entire interest.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

☒ Attorney or agent of record. Registration Number **29,621**.

☐ Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration.
See 37 CFR 1.33(a)(1). Registration Number _____

Signature 

Typed or Printed Name **Carl H. Brundidge**

Date September 27, 2005	Telephone (703) 684-1120
-----------------------------------	------------------------------------

NOTE: Signatures of all the inventors or assignee of record of the entire interest of their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☒ *Total of one form is submitted.

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.